

<http://dev.mysql.com/doc/refman/5.7/en/data-types.html>
https://en.wikibooks.org/wiki/MySQL/Language/Data_Types
<http://www.w3resource.com/mysql/mysql-data-types.php>
<http://overapi.com/mysql/>

Data Types

Types

- CHAR
 - *String (0 - 255)*
- VARCHAR
 - *String (0 - 255)*
- TINYTEXT
 - *String (0 - 255)*
- TEXT
 - *String (0 - 65535)*
- BLOB
 - *String (0 - 65535)*
- MEDIUMTEXT
 - *String (0 - 16777215)*
- MEDIUMBLOB
 - *String (0 - 16777215)*
- LONGTEXT
 - *String (0 - 429496-7295)*
- LONGBLOB
 - *String (0 - 429496-7295)*
- TINYINT x
 - *Integer (-128 to 127)*
- SMALLINT x
 - *Integer (-32768 to 32767)*
- MEDIUMINT x
 - *Integer (-8388608 to 8388607)*
- INT x
 - *Integer (-2147-483648 to 214748-3647)*
- BIGINT x
 - *Integer (-9223-372-036-854-775808 to 922337-203-685-477-5807)*
- FLOAT
 - *Decimal (precise to 23 digits)*
- DOUBLE
 - *Decimal (24 to 53 digits)*
- DECIMAL
 - *"-DOU-BLE-" stored as string*
- DATE
 - *YYYY-MM-DD*

- DATETIME
- *YYYY-MM-DD HH:MM:SS*
- TIMESTAMP
- *YYYYMM-DDH-HMMSS*
- TIME
- *HH:MM:SS*
- ENUM
- *One of preset options*
- SET
- *Selection of preset options*